Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	8203	709/251,220,222,238,245:ccls. 370/452,453,460,909,254,258, 257.ccls.	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2006/03/22 10:34
L2	1029	((assign\$3 allocat\$3 designat\$3) with (ip network) adj (address identifier id)) with (mac hardware unique) adj (address identifier id)	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2006/03/22 11:45
L3	1603	((assign\$3 allocat\$3 designat\$3) with (ip network) adj (address identifier id)) with ("node" and "nodes")	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2006/03/22 11:45
L4	108	L2 and L3	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2006/03/22 11:48
L5	170	1 and 2	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2006/03/22 11:48
L6	24	1 and 4	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR .	ON	2006/03/22 11:49
L7	49	(periodically periodic repeated\$2 interval) near3 (broadcast\$3 multicast\$3) with (mac hardware unique) adj (address identifier id)	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2006/03/22 11:49
L8	847	(assign\$3 with (ip network) adj (address identifier id)) with (mac hardware unique) adj (address identifier id)	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2006/03/22 11:49
L9	272	neighbor adj discovery	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2006/03/22 11:50

L10	148	8 and 1	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR .	ON	2006/03/22 11:50
111	35	9 and 1	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2006/03/22 11:50
L12	1	10 and 11	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2006/03/22 11:50
S1	6	mac near5 around near5 (ring loop)	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2004/09/06 13:29
S2	158	(address ip)near5 around near5 (ring loop)	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2004/09/06 13:29
S3	2	S2 same mac	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2004/09/06 13:31
S4	58	(assign\$4 allot\$4) near5 around near5 (ring loop)	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2004/09/06 13:33
S5	4	("4825206" "5165019" "5165024" "5323394").PN.	USPAT	OR	ON	2004/09/06 14:02
S6	7649	assign\$3 near5 (address ip) near5 (node computer system station component client)	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2004/09/06 14:20
S8	297	(sequential\$3 succession successive\$3 order\$2 sequen\$5) near5 assign\$4 near5 (address ip) near5 (node computer system station component client)	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2004/09/06 14:49

S9	6	S8 same ring\$3	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2004/09/06 14:21
S10	77	S8 same network not S9	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2004/09/06 14:48
S11	64	address near5 initial\$7 near5 ring	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2004/09/06 14:49
S12	33974	"64" and (sequential\$3 succession successive\$3 order\$2 sequen\$5) near5 (address ip)	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2004/09/06 14:50
S13	39	S11 and (sequential\$3 succession successive\$3 order\$2 sequen\$5) near5 (address ip)	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR .	ON	2004/09/06 14:50
S14	3	("4410983" "4491946" "4495493").PN.	USPAT	OR	ON	2004/09/06 15:07
S15	356	node adj assign\$4 near5 (address ip)	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2004/09/06 15:57
S16	322	node adj assign\$4 adj5 (address ip)	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2004/09/06 15:57
S17	52	S16 same ((sequential\$3 succession successive\$3 order\$2 sequen\$5))	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR .	ON	2004/09/06 16:16
S18	12	("5586255" "5621663" "5748896" "5848233" "5922049" "6003083" "6009103" "6023464" "6038233" "6061349" "6070242" "6128644").PN.	USPAT	OR	ON	2004/09/06 16:06

S19	3352	(mac identifier) same (assign\$4 near5 (address ip))	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2004/09/06 16:17
S20	515	S19 same node	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2004/09/06 16:18
S21	89	S20 same (sequential\$3 succession successive\$3 order\$2 sequen\$5)	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2004/09/06 16:40
S22	4204	receiv\$3 near5 mac	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2004/09/06 16:41
S23	47	S22 same assign\$3 near5 ip	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR .	ON	2004/09/06 16:41
S24	48	S22 same assign\$4 near5 ip	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2004/09/06 16:55
S25	3321	mac with ip	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2004/09/06 16:55
S26	444	S25 and (broadcast\$3 multicast\$3) near4 mac	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2004/09/06 16:56
S27	285	S26 and (assign\$4 associat\$4 map\$4) near3 ip	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2004/09/06 16:57
S28	198	S27 and S22	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2004/09/06 16:58

3/22/06 11:50:51 AM

C:\Documents and Settings\DMartinez\My Documents\EAST\Workspaces\09-870880 Assigning addresses to nodes in loop lan.wsp

S29	123	S28 and (sequential\$3 succession successive\$3 order\$2 sequen\$5) near4 (ip address)	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2004/09/06 16:58
S30	2	S29 and (ring loop) adj network	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2004/09/06 16:59
S31	5903	709/251,220,222,238,245.ccls. 370/452,453,460,909,254,258, 257.ccls.	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2004/09/06 17:11
S32	23	S29 and S31	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2004/09/06 17:01
S33	13161	709/251,220-226,238,245.ccls. 370/452,453,460,909,254,258, 257.ccls.	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2004/09/06 17:32
S34	11	S29 and S33 not S32	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2004/09/06 17:22
S35	1040	(request\$3 demand\$3) near3 mac	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2004/09/06 17:23
S36	1500	(request\$3 demand\$3 acquire retrieve) near4 mac	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2004/09/06 17:31
S37	346	S36 and (sequential\$3 succession successive\$3 order\$2 sequen\$5) with ip	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2004/09/06 17:31
S38	104	S33 and S37	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2004/09/06 17:33

3/22/06 11:50:51 AM Page 5
C:\Documents and Settings\DMartinez\My Documents\EAST\Workspaces\09-870880 Assigning addresses to nodes in loop lan.wsp

S39	38	S38 and ring	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2004/09/06 17:33
S40	2	"20020052960".pn.	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2004/09/03 11:01
S41	789	MAC near3 (broadcast\$3 multicast\$3)	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2004/09/03 14:28
S42	1	(MAC near3 (broadcast\$3 multicast\$3)) same (stor\$3 near3 forward\$3)	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2004/09/03 11:03
S43	1	(MAC near3 (broadcast\$3 multicast\$3)) and ring near5 (stor\$3 near3 forward\$3)	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2004/09/03 11:04
S44	18436	stor\$3 near3 forward\$3	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2004/09/03 14:20
S45	88	(MAC near3 (broadcast\$3 multicast\$3)) and (stor\$3 near3 forward\$3)	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2004/09/03 11:04
S46	47	((MAC near3 (broadcast\$3 multicast\$3)) and (stor\$3 near3 forward\$3)) and ring	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	ÖR	ON	2004/09/03 11:04
S47	45	(((MAC near3 (broadcast\$3 multicast\$3)) and (stor\$3 near3 forward\$3)) and ring) and table	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2004/09/03 11:04
S48	24	((((MAC near3 (broadcast\$3 multicast\$3)) and (stor\$3 near3 forward\$3)) and ring) and table) and assign\$3 near3 (address ip)	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2004/09/03 14:41

S49	144	(stor\$3 near3 forward\$3) and node near3 neighbor	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2004/09/03 14:20
S50	1	((stor\$3 near3 forward\$3) and node near3 neighbor) and (MAC near3 (broadcast\$3 multicast\$3))	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2004/09/03 14:20
S51	449	(MAC near3 (broadcast\$3 multicast\$3)) and (receiv\$3 get\$4 accept\$3) near3 mac	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2004/09/03 14:30
S52	375	((MAC near3 (broadcast\$3 multicast\$3)) and (receiv\$3 get\$4 accept\$3) near3 mac) and (ip address) near3 mac	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2004/09/03 14:30
S53	305	(MAC near3 (broadcast\$3 multicast\$3)) and ((receiv\$3 get\$4 accept\$3) near3 mac) same (ip address) near3 mac	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2004/09/03 14:31
S54	133	((MAC near3 (broadcast\$3 multicast\$3)) and ((receiv\$3 get\$4 accept\$3) near3 mac) same (ip address) near3 mac) and ring	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2004/09/03 14:33
S55	294	((MAC near3 (broadcast\$3 multicast\$3)) and ((receiv\$3 get\$4 accept\$3) near3 mac) same (ip address) near3 mac) and mac adj address	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2004/09/03 14:33
S56	132	(((MAC near3 (broadcast\$3 multicast\$3)) and ((receiv\$3 get\$4 accept\$3) near3 mac) same (ip address) near3 mac) and ring) and mac adj address	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2004/09/03 14:34
S57	19	((((MAC near3 (broadcast\$3 multicast\$3)) and ((receiv\$3 get\$4 accept\$3) near3 mac) same (ip address) near3 mac) and ring) and mac adj address) and (ttl (time adj to adj live))	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2004/09/03 14:34

S58	830	assign\$3 near3 (address ip) with mac	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2004/09/03 16:02
S59	17	(assign\$3 near3 (address ip) with mac) and node near3 ring	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2004/09/03 14:42
S60	363	assign\$3 with ip with mac	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2004/09/03 16:02
S61	668	assign\$3 with (network ip) with mac	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2004/09/03 16:04
S62	353	(assign\$3 with (network ip) with mac) and mac same table	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2004/09/03 16:16
S63	5903	709/251,220,222,238,245.ccls. 370/452,453,460,909,254,258, 257.ccls.	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2004/09/06 17:00
S64	55	(709/251,220,222,238,245.ccls. 370/452,453,460,909,254,258, 257.ccls.) and ((assign\$3 with (network ip) with mac) and mac same table)	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2004/09/03 17:15
S65	1242	(sequential\$3 succession successive\$3 order\$2 sequen\$5) near3 assign\$3 near3 (address ip)	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2004/09/03 17:19
S66	71	(709/251,220,222,238,245.ccls. 370/452,453,460,909,254,258, 257.ccls.) and ((sequential\$3 succession successive\$3 order\$2 sequen\$5) near3 assign\$3 near3 (address ip))	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2004/09/03 17:19

3/22/06 11:50:51 AM
C:\Documents and Settings\DMartinez\My Documents\EAST\Workspaces\09-870880 Assigning addresses to nodes in loop lan.wsp

S67	23	((sequential\$3 succession successive\$3 order\$2 sequen\$5) near3 assign\$3 near3 (address ip)) and receiv\$3 near5 mac	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2004/09/03 17:20
S68	3	("5594900" "5841991" "6363423").PN.	USPAT	OR	ON	2004/09/03 17:26
S69	0	"6609152".URPN.	USPAT	OR	ON	2004/09/03 17:27
S70	11186	(loop ring) adj (configurat\$3 initializ\$5)	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2004/12/13 14:42
S71	34195	(loop ring) near3 (configurat\$3 initializ\$5)	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2004/12/14 08:24
S72	34213	(loop ring) near3 (configurat\$3 initializ\$5)	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2004/12/14 08:24
S73	4	reassign\$3 with ip with mac	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2004/12/17 12:35
S74	26	reassign\$3 with (address ip) with mac	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2004/12/17 12:36
S75	0	("2003/0126262").URPN.	USPAT	OR	ON	2004/12/17 12:45
S77	112	reassign\$5 near4(ip network address\$) near5 new	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2004/12/22 11:09
S78	2	("time to live" ttl) near4 (two twice) near4 (long length)	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2004/12/22 13:09
S79	95	(relay\$3 forward\$3) with (mac (hardware adj address)) with (ring loop)	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2004/12/22 13:10

3/22/06 11:50:51 AM
Page 9
C:\Documents and Settings\DMartinez\My Documents\EAST\Workspaces\09-870880 Assigning addresses to nodes in loop lan.wsp

S80	9	S79 and (originate spawn start create) near3 (mac (hardware adj address))	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR .	ON	2004/12/22 15:50
S81	18	"5956165".pn. "6094298".pn. "6289511".pn. "5339184".pn. "5459607".pn. "6160649".pn. "6430148".pn. "6529303".pn. "6643470".pn.	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2004/12/22 15:52
S82	804	(assign\$3 with (ip network) adj (address identifier id)) with (mac hardware unique) adj (address identifier id)	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2006/01/21 11:29
S83	47	(periodically periodic repeated\$2 interval) near3 (broadcast\$3 multicast\$3) with (mac hardware unique) adj (address identifier id)	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2006/01/21 11:31
S84	258	neighbor adj discovery	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2006/01/21 11:30
S85	6	S82 and S84	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2006/01/21 10:51
S86	11675	((assign\$3 allocat\$3) with (ip network) adj (address identifier id))	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2006/01/21 10:55
S87	79	S84 and S86	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2006/01/21 10:54
S88	13057	((assign\$3 allocat\$3 designat\$3) with (ip network) adj (address identifier id))	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR .	ON	2006/01/21 12:20
S89	3	("5724510" "5835720" "6564337").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/21 11:01

3/22/06 11:50:51 AM
C:\Documents and Settings\DMartinez\My Documents\EAST\Workspaces\09-870880 Assigning addresses to nodes in loop lan.wsp

S90	804	S82 and S88	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2006/01/21 11:28
S91	979	((assign\$3 allocat\$3 designat\$3) with (ip network) adj (address identifier id)) with (mac hardware unique) adj (address identifier id)	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR .	ON	2006/01/21 12:21
S92	7	S84 and S91	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2006/01/21 11:30
S93	2186	(broadcast\$3 multicast\$3) with (mac hardware unique) adj (address identifier id)	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2006/01/21 11:33
S94	227	S93 and S91	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2006/01/21 11:32
S95	191	S94 and table	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2006/01/21 11:32
S96	195	S94 and (table record list log database) near4 (address identifier id)	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2006/01/21 13:40
S97	Ö	((assign\$3 allocat\$3 designat\$3) with (ip network) adj (address identifier id)) with "each node"	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2006/01/21 12:18
S98	0	((assign\$3 allocat\$3 designat\$3) with (ip network) adj (address identifier id)) with "each node"	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2006/01/21 12:19
S99	0	"each node"	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2006/01/21 12:19

3/22/06 11:50:51 AM Page 11
C:\Documents and Settings\DMartinez\My Documents\EAST\Workspaces\09-870880 Assigning addresses to nodes in loop lan.wsp

S10 0	1530	((assign\$3 allocat\$3 designat\$3) with (ip network) adj (address identifier id)) with ("node" and "nodes")	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR .	ON	2006/01/21 12:20
S10 1	99	S91 and S100	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2006/01/21 12:21
S10 2	7943	709/251,220,222,238,245.ccls. 370/452,453,460,909,254,258, 257.ccls.	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2006/01/21 12:21
S10 3	23	S101 and S102	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2006/01/21 12:21
S10 4	46	S96 and S102	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2006/01/21 13:47
S10 5	0	"sequential IP address assignment"	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2006/01/21 13:47

3/22/06 11:50:51 AM 3/22/06 11:50:51 AM Page 12
C:\Documents and Settings\DMartinez\My Documents\EAST\Workspaces\09-870880 Assigning addresses to nodes in loop lan.wsp